

Date:
User:Friday, 9/7/2007 10:14:24 AM
Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services

Drawing Name : TAIL LIGHT FAIRING

Job Number : 34457 - 2

Estimate Number : 12419

P.O. Number : N/A

This Issue : 9/7/2007

S.O. No. : N/A

Prsht Rev. : NC

First Issue : N/A

Type : SMALL / MED FAB

Previous Run : 30771

Part Number : D34842

Drawing Number : D3484 REV D

Project Number : N/A

Drawing Revision : D

Material : N/A

Due Date : 9/14/2007

Qty: 10 Um: Each

Written By :

Checked & Approved By :

Comment :

: Est Rev: A New Issue 06-05-23 EC

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description :

1.0

M6061T6S050

6061-T6 .050 Sheet



Comment: Qty.: 0.3505 sf(s)/Unit Total : 3.5049 sf(s)

6061-T6 .050 Sheet

(M6061T6S050)

Batch: M17347

SAP 07/09/10

2.0

WATER JET

FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3484

Dwg Rev: D

Prog Rev: D

2-Deburr if necessary

SAP 07/09/10

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SAP 07/09/10

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

SAP 07/09/10

Canters
(X11)

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Deburr

SAP 07/09/10

2-Roll as per Dwg D3484

→ mlo 07/11/12 x11

FF 07-12-03

(2)

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TAIL LIGHT FAIRING

Job Number: 34457

Part Number: D34842

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

Scanned
~~09-12-04~~

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *LS*

09-12-04 (2)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09-12-07 (2)

Job Completion



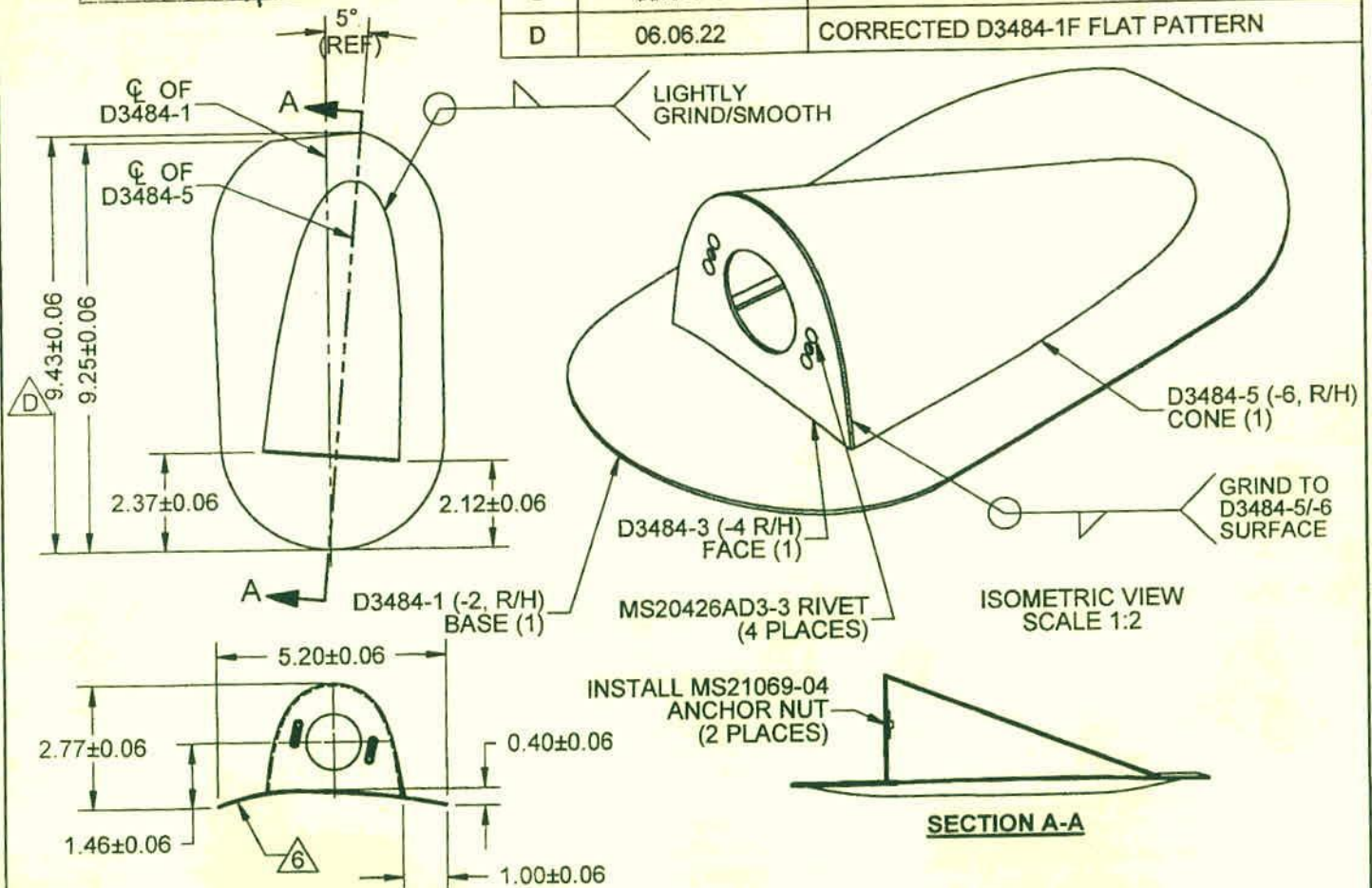
07.12.07

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3484	REV. D SHEET 1 OF 4
DATE 06.06.22	TITLE TAIL LIGHT FAIRING		SCALE 1:4
A	05.11.29	NEW ISSUE	
B	06.02.21	RE-DESIGN	
C	06.04.20	RE-DESIGN OF D3484-3F/-5F	
D	06.06.22	CORRECTED D3484-1F FLAT PATTERN	

RELEASED

06.08.17

**D3484-041 TAIL LIGHT FAIRING, L/H (SHOWN), R/H (OPPOSITE)****NOTES:**

- 1) WELD PER DART QSI 004
- 2) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.010 TO 0.020
- 6) IDENTIFY ON INSIDE SURFACE AS INDICATED WITH WHITE LABEL:
"TCCA-PDA, DART AEROSPACE LTD.,
P/N D412-750-141/-142 B/N BXXXXX,
FOR PRODUCT ELIGIBILITY SEE
PDA06-13"

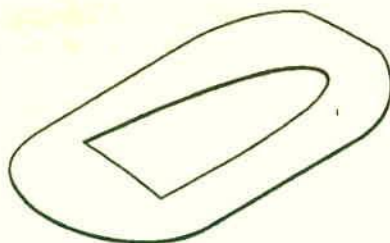
QTY -041	QTY -042	P/N	DESCRIPTION
X		D3484-041	TAIL LIGHT FAIRING ASSEMBLY (L/H)
	X	D3484-042	TAIL LIGHT FAIRING ASSEMBLY (R/H)
1		D3484-1	BASE (L/H) SHOP COPY
	1	D3484-2	BASE (R/H) RETURN TO
1		D3484-3	FACE (L/H) ENGINEERING
	1	D3484-4	FACE (R/H) UNCONTROLLED COPY
1		D3484-5	CONE (L/H) SUBJECT TO AMENDMENT
	1	D3484-6	CONE (R/H) WITHOUT NOTICE
4	4	MS20426AD3-3	RIVET WORK ORDER
2	2	MS21069-04	ANCHOR NUT NO. 34457

COPYRIGHT © 2005 BY DART AEROSPACE LTD.

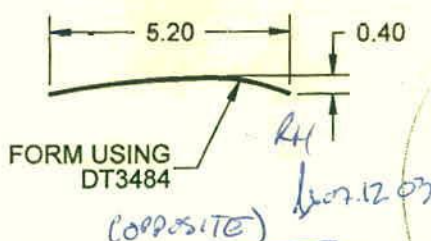
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



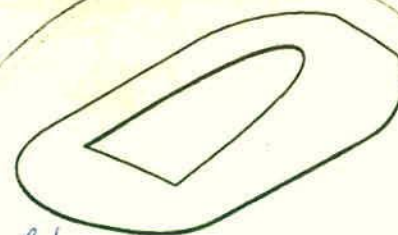
DESIGN <i>B</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>H</i>	APPROVED <i>H</i>	DRAWING NO. D3484	REV. D SHEET 2 OF 4
DATE 06.06.22		TITLE TAIL LIGHT FAIRING SCALE 1:2	



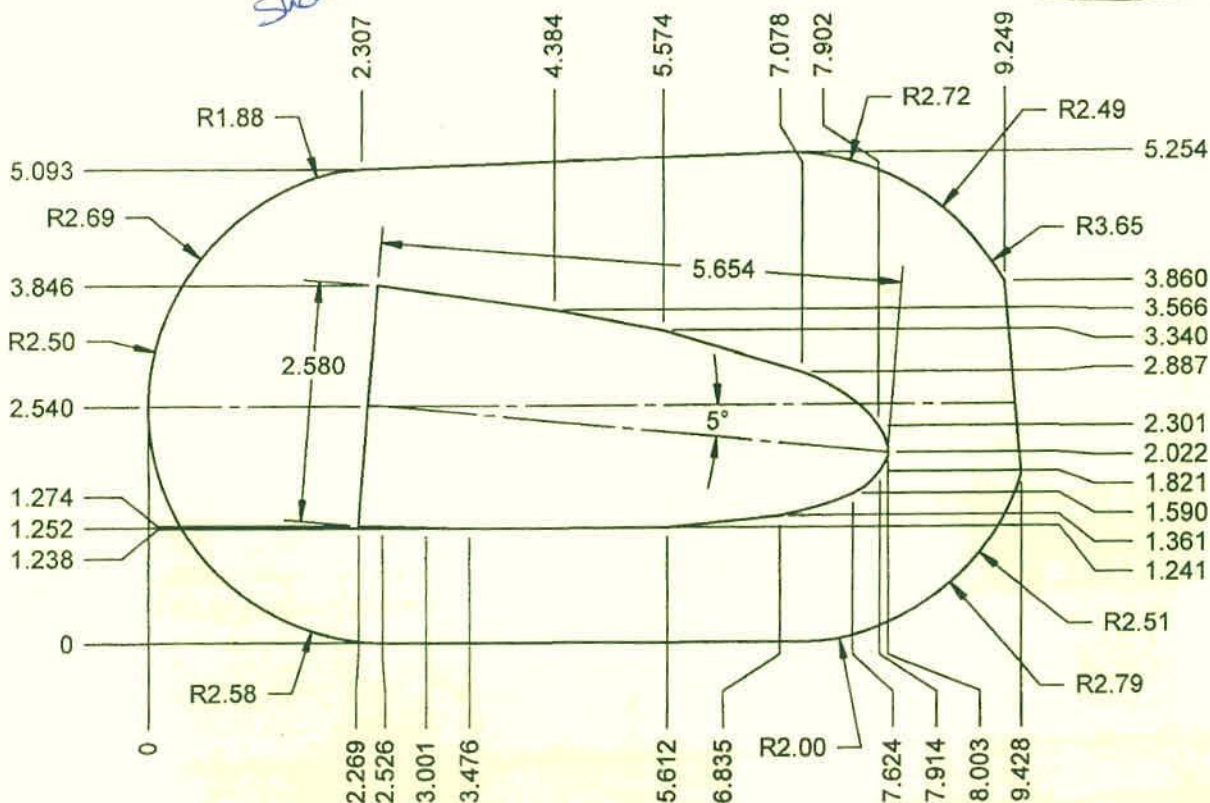
D3484-1 BASE, L/H



D3484-1 BENDING DETAIL
(D3484-2 OPPOSITE)
(MAKE FROM D3484-1F)



D3484-2 BASE, R/H



D3484-1F BASE FLAT PATTERN

NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET (0.050 THICK)
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
(REF. DART SPEC. M6061T6S.050)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

RELEASED

06-08-17 SHOP COPY

RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO 34457

COPYRIGHT © 2005 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

1. The first part of the paper is devoted to a general discussion of the problem of the existence of solutions of the system of equations

$$\frac{dx}{dt} = A(x)u, \quad \frac{dy}{dt} = B(y)v, \quad (1)$$

where $A(x)$ and $B(y)$ are matrices depending on x and y respectively, and u and v are vectors depending on x and y respectively.

2. In the second part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

3. In the third part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

4. In the fourth part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

5. In the fifth part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

6. In the sixth part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

7. In the seventh part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

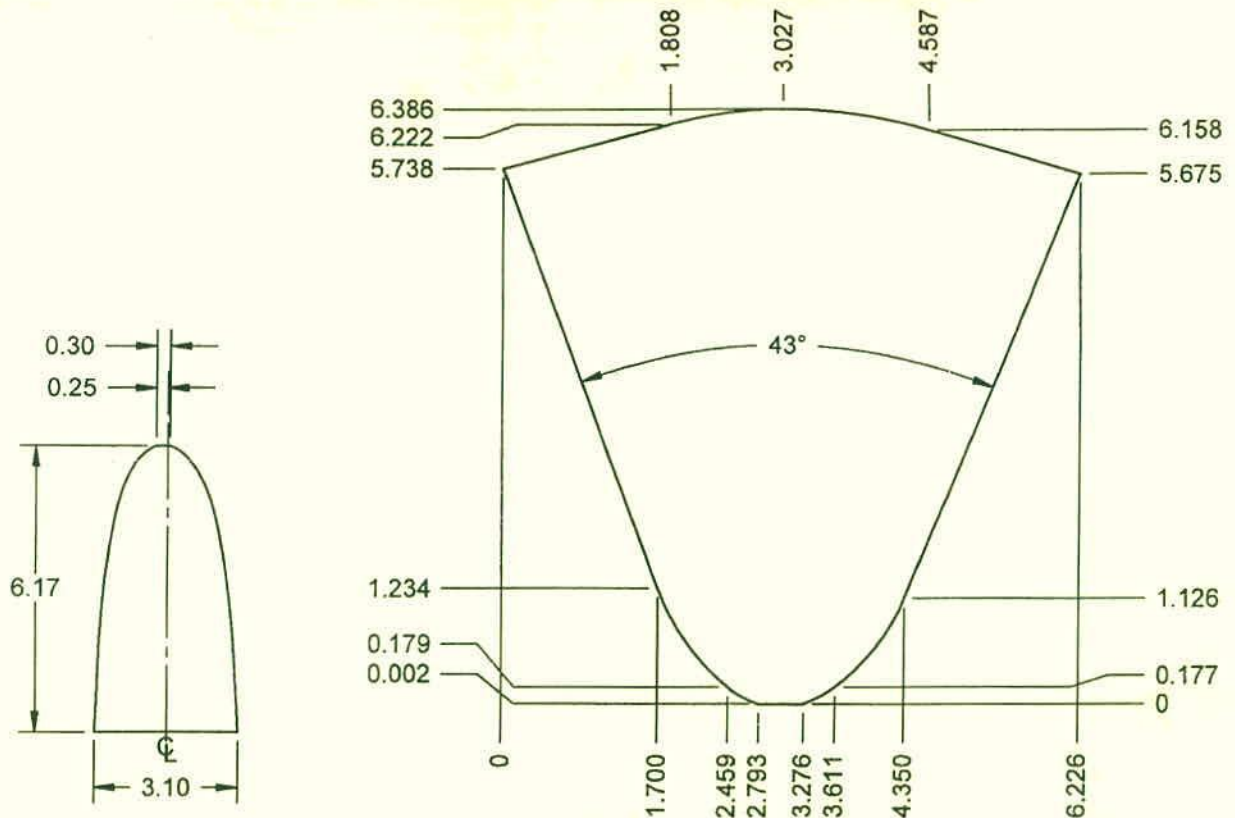
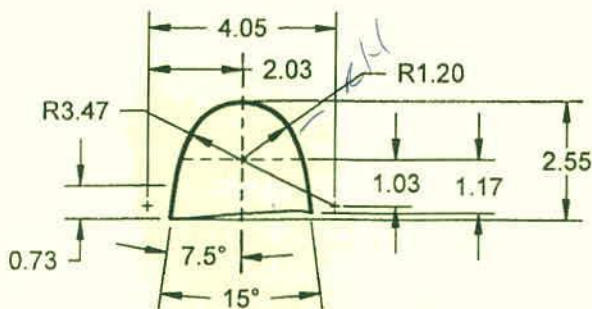
8. In the eighth part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

9. In the ninth part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

10. In the tenth part of the paper, we consider the case where the matrices $A(x)$ and $B(y)$ are constant matrices, and the vectors u and v are functions of x and y respectively.

DART

DESIGN <i>B</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>H</i>	APPROVED <i>H</i>	DRAWING NO. D3484	REV. D SHEET 4 OF 4
DATE 06.06.22		TITLE TAIL LIGHT FAIRING	SCALE 1:4

**D3484-5F CONE FLAT PATTERN***(OPPOSITE)***D3484-5 L/H CONE BENDING DETAIL (-6 R/H, OPPOSITE)
(MAKE FROM D3484-5F)****NOTES:**

- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET (0.050 THICK)
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
(REF. DART SPEC. M6061T6S.050)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

RELEASED06.08.17 *H**SHAW*

07.12.07

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. **34457**

COPYRIGHT © 2005 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

